

FIG. 1

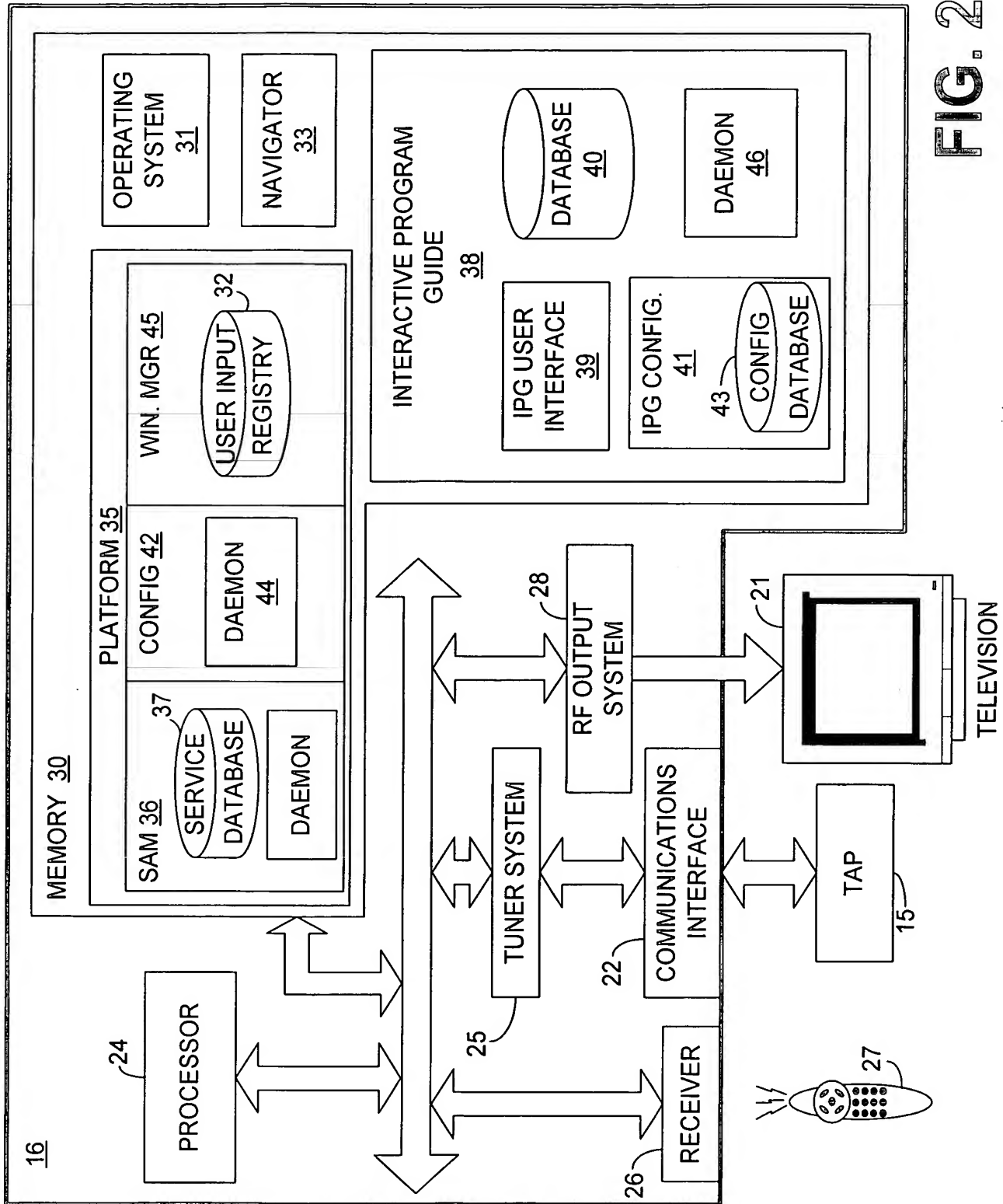


FIG. 2

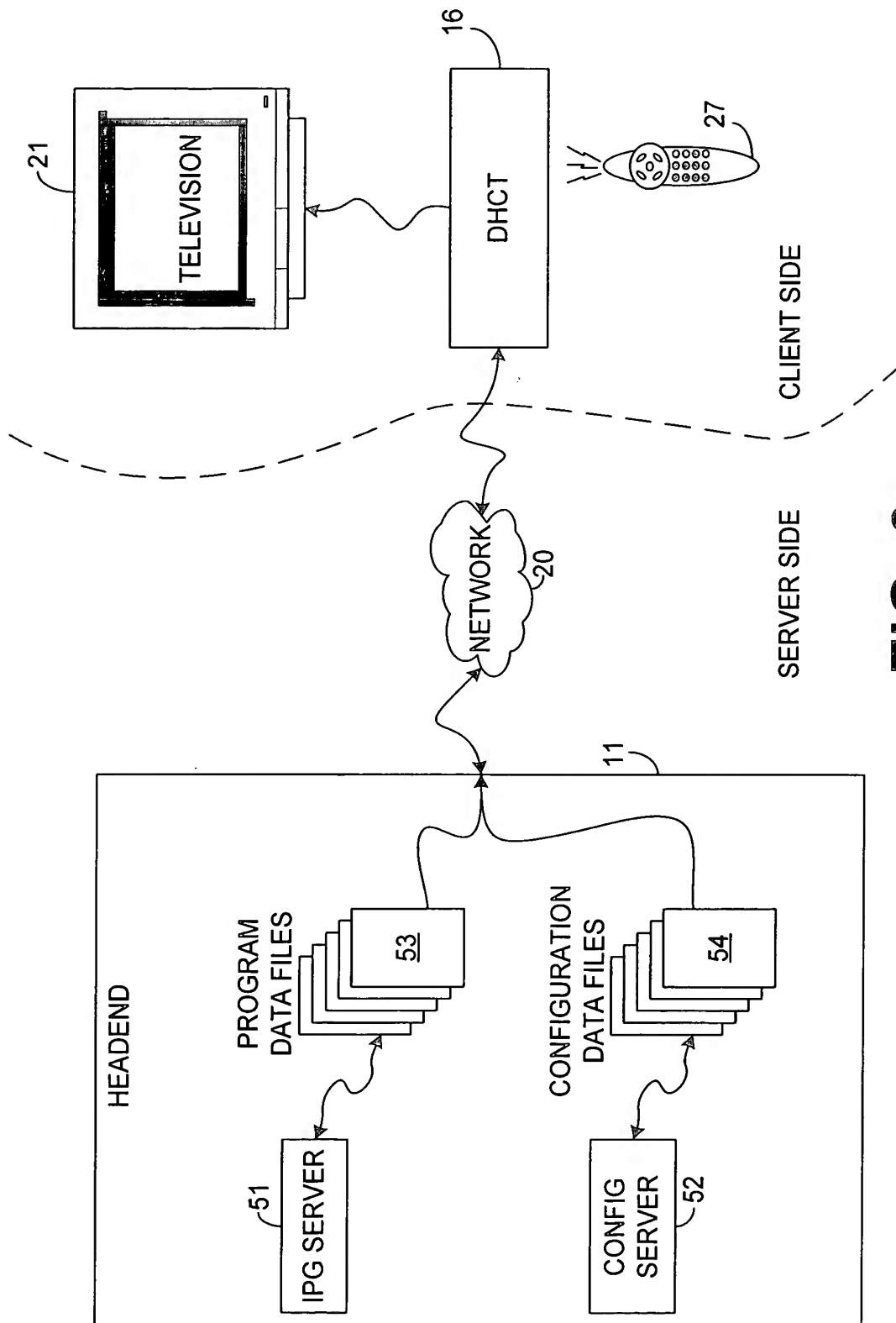


FIG. 3

REDUCED SCREEN CONTROL MENU

IPG FOCUS AND SELECTION EFFECTS ON REDUCED SCREEN:

- ☐ REDUCED SCREEN TUNING UNRELATED TO IN-FOCUS CHANNEL
- ☐ IN-FOCUS CHANNEL DETERMINES REDUCED SCREEN
- ☐ SELECTED IN-FOCUS CHANNEL DETERMINES REDUCED SCREEN

NON-NUMERIC CHANNEL SIGNALS:

- ☐ EXIT IPG AND TUNE TO REQUESTED CHANNEL
- ☐ TUNE REDUCED SCREEN TO REQUESTED CHANNEL
- ☐ CHANGE IN-FOCUS CHANNEL TO REQUESTED CHANNEL

NUMERIC CHANNEL SIGNALS:

- ☐ EXIT IPG AND TUNE TO REQUESTED CHANNEL
- ☐ TUNE REDUCED SCREEN TO REQUESTED CHANNEL
- ☐ CHANGE IN-FOCUS CHANNEL TO REQUESTED CHANNEL

FIG. 4

TIME VIEW

ABC
2

ABC News
7:00 PM - 7:30 PM
Get The Latest News On
Campaign 2000

CHANNEL

ETW 301

PPV 400

ABC 2

FOX 3

WB 4

7:00 PM

7:30 PM

8:00 PM

8:30 PM

Extra

Saving Private Ryan

Entertainment Tonight

Home Improvement

The Simpsons

Entertainment News

American History

Who wants to be a Mill ..

Family Guy

Buffy The Vampire ...

Beach

10

Tue 7/1

5:01 PM

ABC 2

ABC News
7:00 PM - 7:30 PM
Get The Latest News On
Campaign 2000

CHANNEL

ETW 301

PPV 400

ABC 2

FOX 3

WB 4

7:00 PM

7:30 PM

8:00 PM

8:30 PM

Extra

Saving Private Ryan

Entertainment Tonight

Home Improvement

The Simpsons

Entertainment News

American History

Who wants to be a Mill ..

Family Guy

Buffy The Vampire ...

Beach

10

Tue 7/1

5:01 PM

TUE 7/1

A BROWSE BY

B DATE

C

FIG. 5

Dkt No. A-9764 / No. TBD / Sheet 5 of 10
 Inv: Jerding et al. / File Date: Feb. 20, 2004
 Title: Channel Control System for Exiting From
 an Interactive Program Guide
 Scientific-Atlanta, Inc./5030 Sugarloaf Pkwy.
 Lawrenceville, GA 30044/Phone: 770-236-2352

TIME VIEW WITH NO TUNING TO IN-FOCUS CHANNEL

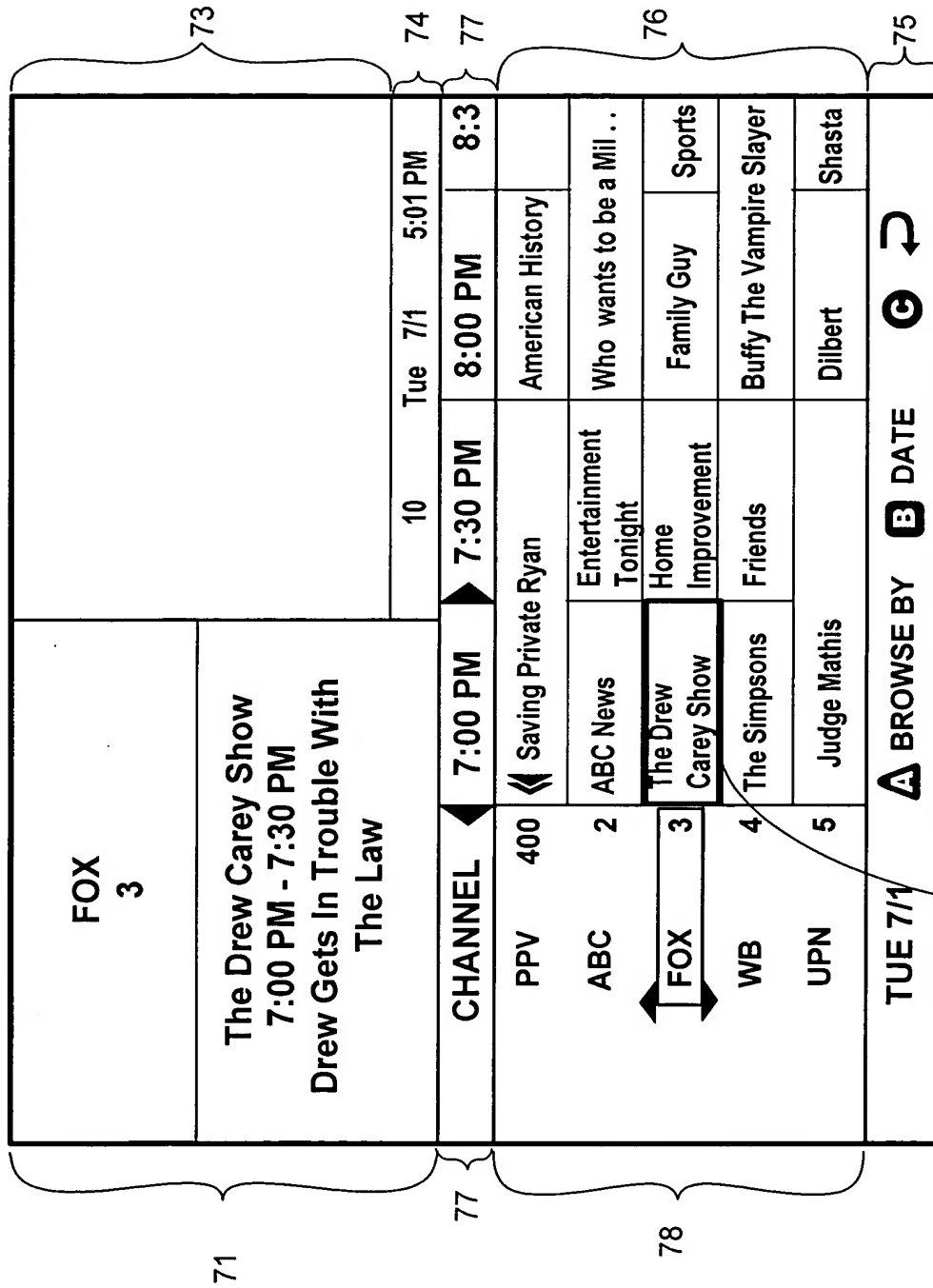


FIG. 6

TIME VIEW WITH TUNING TO IN-FOCUS CHANNEL

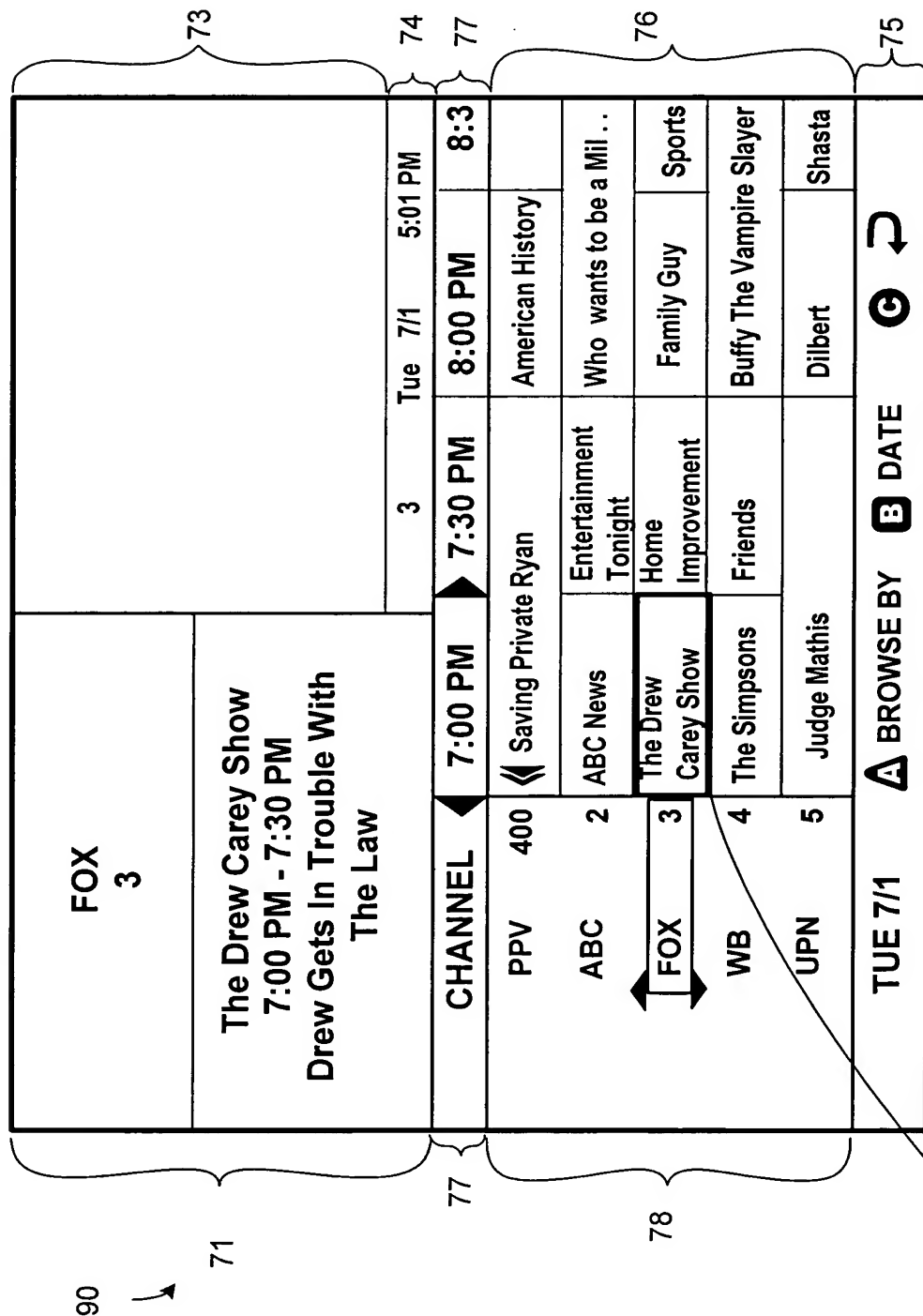


FIG. 7

TIME VIEW - WITH TUNING RESPONSIVE TO NON-NUMERIC CHANNEL INPUT

100

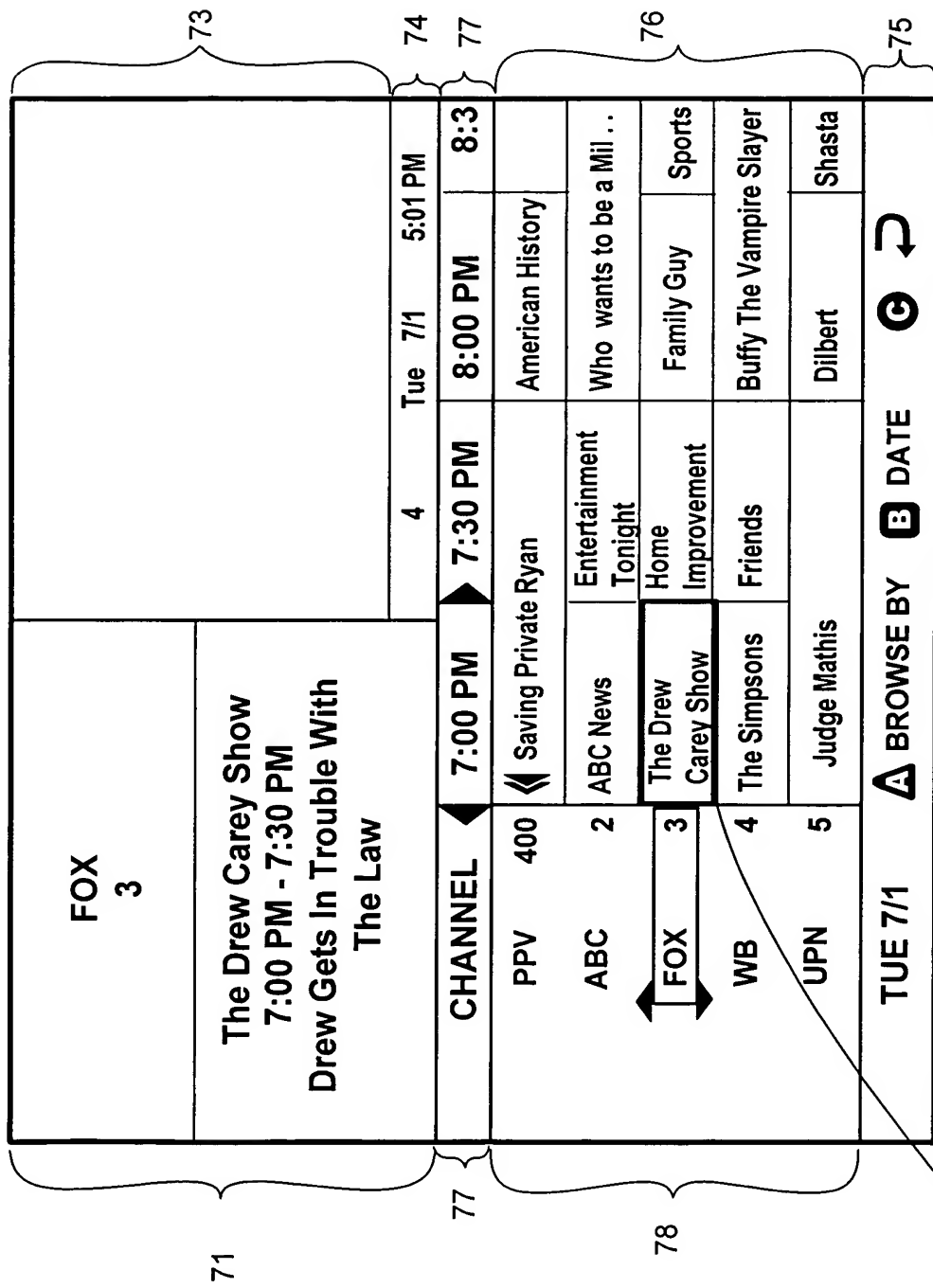


FIG. 8

TIME VIEW - WITH TUNING RESPONSIVE TO NUMERIC CHANNEL INPUT

Dkt No. A-9764 / No. TBD / Sheet 9 of 10
Inv: Jerding et al. / File Date: Feb. 20, 2004
Title: Channel Control System for Exiting From
an Interactive Program Guide
Scientific-Atlanta, Inc./5030 Sugarloaf Pkwy.
Lawrenceville, GA 30044/Phone: 770-236-2352

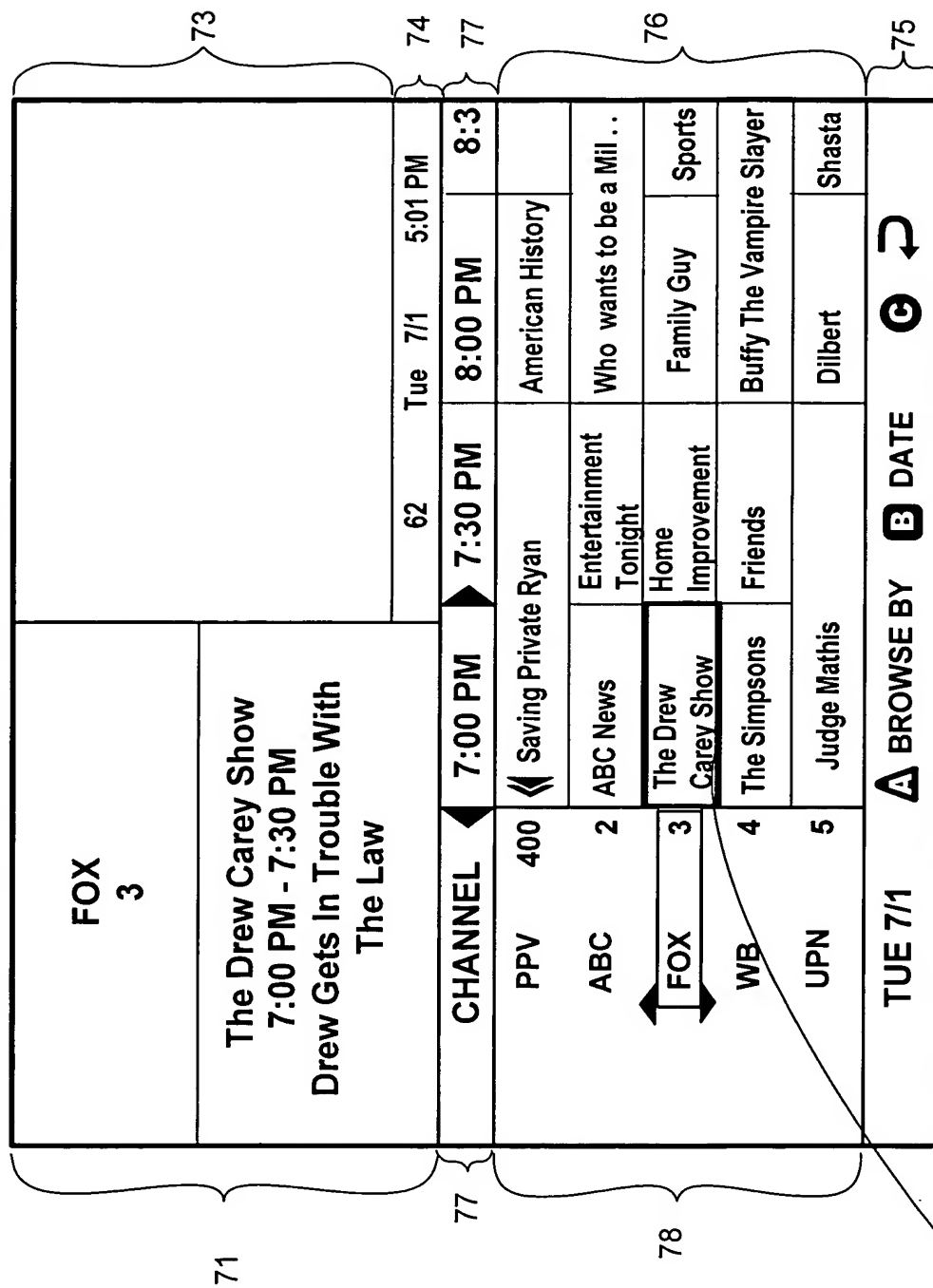


Fig. 9

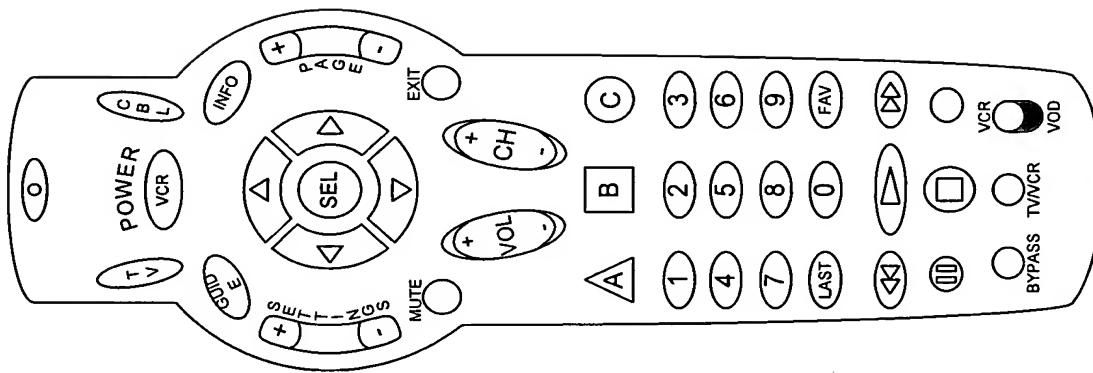


FIG. 10